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~		4,367,650	Hilgner et al.	01-11-1983		
✓		4,399,705	Weiger et al.	08-23-1983		
~		4,823,602	Christensen, Jr.	04-25-1989		
u		4,858,470	Kincaid et al.	08-22-1989		
~		4,905,518	Kubler	03-06-1990		
~		4,940,633	Hermansen et al.	07-10-1990		
~		5,723,787	Stoddard et al.	03-03-1998		
FOREIGN PATENT DOCUMENTS						
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~		589,260	Great Britain	June 16, 1947		
~		JP 88145509	Japan	June 13, 1998		
~		EP0321600B1	EPO	Dec. 22, 1997		
~		EP0368728B1	EPO	March 11, 1989		
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